Abstract

Flow valve and flow distributor comprising several flow valves

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There is disclosed a flow valve and a flow distributor for the pressure fluid supply of several consumers. Each flow valve includes a metering orifice and a pressure regulator. A pressure regulator piston of the pressure regulator is provided with two control edges one of which is active during "accumulating" of pressure fluid flows and the other is active during "dividing" of a pressure fluid flow. The flow valve moreover comprises at least one LS control edge by which a LS cross-section via which a pressure corresponding to the load pressure is indicated into a load-indicating line can be controlled to be opened when the pressure regulator is opened.

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